| Index of Clair | ms                        | Applic | atic | on No.       | Applicant(s) FUJITA, SHIGERU |          |  |  |  |  |  |
|----------------|---------------------------|--------|------|--------------|------------------------------|----------|--|--|--|--|--|
| -              |                           | 09/78  | 8,54 | 10           |                              |          |  |  |  |  |  |
|                | Exam                      |        |      | Art Unit     |                              |          |  |  |  |  |  |
|                |                           | Nabil  | M E  | il-Hady      |                              | 2154     |  |  |  |  |  |
|                |                           |        |      |              |                              |          |  |  |  |  |  |
| √ Rejected     | _ (Through nume Cancelled | eral)  | N    | Non-Elected  | A                            | Appeal   |  |  |  |  |  |
| = Allowed      | + Restricted              |        |      | Interference | 0                            | Objected |  |  |  |  |  |
|                |                           |        | _    |              |                              |          |  |  |  |  |  |
| im Date        | I I Claim I               | Da     | te   | Claim        |                              | Date     |  |  |  |  |  |

| Cli      | aim      | Date    |  |              |              |              | 7  | Claim           |          |          | Date                   |          |                 |              |          |   |   | ſ       | Cla                                       | aim       | Date |                 |            |          |          |    |  |          |  |          |          |               |
|----------|----------|---------|--|--------------|--------------|--------------|--|-----------------|----------|----------|------------------------|----------|-----------------|--------------|----------|---|---|---------|---|-----------|------|-----------------|------------|----------|----------|----|--|----------|--|----------|----------|---------------|
| <u> </u> |          | T       | Ι  | Т            | Т            | Ī            | Ť  | 1               |          |          | <u> </u>               |          | t               | Π            | П        | Ť   | Ť   | $\neg$  | $\top$                                    | П         | ŀ    | <u> </u>        |            | $\vdash$ |          | Ė  |  |          | Ť  |          |          | _             |
| Final    | Original | -11 10x | 2  |              |              |              |  |                 |          |          | Final                  | Original |                 |              |          |   | 1   |         |   |           |      | Final           | Original   |          |          |    |  |          |  |          |          |               |
|          | <u> </u> |         | <u></u>  | _            |              | _            | <u> </u>   |                 |          | _        |                        |          | <u> </u>        | Ш            | $\perp$  | $\perp$   |   |         | ļ   |           |      |                 |            |          |          |    |  |          |  |          |          | L             |
|          | 1        | 1       | 1  | ↓_           | _            | ╙            | ╙  | ↓_              | Ш        | _        | <u> </u>               | 51       | <u> </u>        | $\sqcup$     | 4        | $\dashv$  | _   |         |   | Ш         |      |                 | 101        |          |          |    | L  |          |  |          | Ш        | <u></u>       |
|          | 2        | 1       | ↓_   | ┺            | _            | <u> </u>     | ╙  | ╙               | Щ        | _        |                        | 52       | <u> </u>        | Ш            | _        | _   | 4.  |         | ┸   | Ш         | Ţ    |                 | 102        |          | L.       |    | L  | L        | 乚  |          |          | L             |
|          | 3        | Ц       | ╙  | <u>L</u>     | _            | _            | _  | <u> </u>        |          | _        |                        | 53       | <u> </u>        | Ш            |          | $\perp$   |   |         |   | Ш         | L    |                 | 103        |          |          |    | _  | L        | ļ  |          |          |               |
|          | 4        | Ц       | <u> </u>   |              | ┖            |              |  |                 | Ш        |          |                        | 54       | <u> </u>        | $\sqcup$     |          |   |   |         |   | Ш         | L    |                 | 104        |          |          |    |  |          |  |          |          |               |
|          | 5        | Ц       | L  |              | L            | _            | 1  |                 |          |          |                        | 55       |                 |              |          |   |   |         |   |           |      |                 | 105        |          |          |    |  |          |  |          |          |               |
|          | 6        | Ц       |  | _            |              |              | !  |                 |          |          |                        | 56       |                 |              |          |   |   |         |   |           |      | ,               | 106        |          |          |    |  | Γ        |  |          |          |               |
|          | 7        | Ш       |  |              |              |              |  |                 |          |          |                        | 57       |                 |              |          |   |   |         |   | П         | Γ    |                 | 107        |          |          |    |  |          | Г  |          |          |               |
|          | 8        | _'      |  |              | _            |              |  |                 |          |          |                        | 58       |                 |              |          | $\Box$  |   |         |   |           | Γ    |                 | 108        |          |          |    |  | Г        |  |          |          | Г             |
|          | 9        | V       |  |              |              |              | Ī  | Г               |          |          |                        | 59       |                 |              |          |   |   |         |   | П         | ſ    |                 | 109        |          |          |    |  |          | Ì  |          | П        | Г             |
|          | 10       |         |  |              | T            |              |  |                 |          |          |                        | 60       |                 | П            |          |   |   |         | 1   | П         | ı    |                 | 110        |          |          |    |  |          |  |          |          | $\overline{}$ |
|          | 11       |         | Г  |              |              |              |  |                 |          |          |                        | 61       |                 | П            | $\neg$   |   |   |         |   |           |      |                 | 111        |          |          |    |  |          |  |          |          | Г             |
|          | 12       |         |  |              | Π            |              |  |                 |          |          |                        | 62       | l               |              | $\neg$   | $\top$  | $\top$  | $\top$  | $\top$                                    | П         | Ī    |                 | 112        |          | П        |    | T  |          | П  | П        | $\neg$   | Г             |
|          | 13       |         |  |              |              |              |  |                 |          |          |                        | 63       |                 | П            | $\neg$   |   | $\top$  | 1       | Т   | П         | T    |                 | 113        |          |          |    |  |          | T  | П        | $\neg$   |               |
|          | 14       |         |  |              | Γ            |              | T  |                 |          |          |                        | 64       | T               |              | 寸        | $\top$  | $\top$  | $\top$  | T   | П         | ŀ    |                 | 114        |          | П        |    |  |          | Т  | Н        | $\dashv$ | $\overline{}$ |
|          | 15       |         |  |              | 1            |              |  | Π               | П        | $\neg$   |                        | 65       |                 | П            | 寸        | _   | $\top$  | $\top$  | $\top$                                    | $\Box$    | r    |                 | 115        |          | П        |    | <del>                                     </del> | $\vdash$ | t  | Н        | $\dashv$ |               |
|          | 16       |         |  | 1            | Т            | Τ            | Г  |                 | H        | $\neg$   |                        | 66       |                 |              |          | 十   | $\top$  | $\top$  | $\top$                                    | П         | h    |                 | 116        |          | Н        |    | _  |          |  | Н        |          | Г             |
|          | 17       |         |  | $I^-$        | Т            | T            | Γ  |                 |          | $\neg$   |                        | 67       | П               | $\Box$       | $\dashv$ | 十   | +   | $\top$  | T   | $\vdash$  | r    |                 | 117        |          | Н        |    | $\vdash$   |          | <del>                                     </del> | H        |          |               |
|          | 18       |         | 1  | T            |              | T            | <del> </del>                                     | 1               | $\Box$   | _        | <b>—</b>               | 68       |                 | $\Box$       | _        | 十   | $\dashv$  | +       | ┼┈  | Н         | ŀ    |                 | 118        | -        | Н        |    | $\vdash$   | $\vdash$ | ┢  | $\vdash$ | $\dashv$ | _             |
|          | 19       |         | 1  | T            |              | 1            | -  | $\vdash$        |          | $\dashv$ |                        | 69       | <u> </u>        |              | $\top$   | ╅   | $\top$  | +       | 1   | Н         | 上    |                 | 119        |          | $\vdash$ | _  |  |          | H  |          | $\dashv$ |               |
|          | 20       | _       | <del>                                     </del> | t            | $\vdash$     | $\vdash$     | T  |                 |          | $\dashv$ |                        | 70       |                 |              | 十        | +   | +   | +       | +   | Н         | ŀ    |                 | 120        |          |          |    | _  |          |  |          | $\dashv$ | _             |
|          | 21       | _       | $\vdash$   | t            | <del> </del> | $\vdash$     | <del>                                     </del> |                 | $\dashv$ | $\dashv$ |                        | 71       | -               | Н            | $\dashv$ | +   | +   | +       | +   | Н         | H    |                 | 121        | -        | $\dashv$ |    | _  |          | -  | $\vdash$ |          | -             |
|          | 22       | -       | ┢  | t            | <del> </del> | ┢            | ╁  | H               |          | $\dashv$ |                        | 72       | $\vdash$        | $\vdash$     | +        | +   | ╅   | +-      | +   | Н         | ŀ    | $\dashv$        | 122        | -        | $\dashv$ |    |  |          | -  | $\vdash$ | $\dashv$ | _             |
|          | 23       | -       | H  | ╁╌           | -            | H            | ┝  | H               | $\dashv$ | $\dashv$ | -                      | 73       | $\vdash$        | -            | +        | ╁   | +   | +-      | +   | Н         | ┢    | $\dashv$        | 123        |          |          |    | _  | -        | ⊢  | -        | $\dashv$ |               |
|          | 24       |         | <del> </del>                                     | ┢            | ┢            | ╁            | ╁  | Н               | -        | $\dashv$ | $\vdash$               | 74       | $\vdash$        | -            | +        | +   | +   |         | +   | Н         | ŀ    |                 |            | -        |          | _  |  |          |  |          |          |               |
|          | 25       |         | <del> </del>                                     | ╁            | -            | ╁            | ┼  | Н               | -        | $\dashv$ | $\vdash$               | 75       |                 | $\dashv$     | +        | +   | +   | ╁       | +   | $\vdash$  | F    | $\dashv$        | 124<br>125 |          |          | _  |  |          | ├  | $\vdash$ |          | _             |
|          | 26       |         | ┢  | <del> </del> | ╁            | -            | -  | Н               | $\dashv$ | -        | $\vdash$               | 76       | $\vdash$        | -+           | +        | +   |   | +-      | <del> </del>                              | $\vdash$  | ŀ    | $\dashv$        |            | $\dashv$ |          | _  |  |          |  | $\dashv$ | $\dashv$ | _             |
|          | 27       |         | ╫  | <del> </del> | $\vdash$     | ┝╌           | ⊢  | $\vdash$        | $\dashv$ | $\dashv$ |                        | 77       | Н               | $\vdash$     | +        | +   | -+-   | +-      | -   | Н         | -    | $\dashv$        | 126        | $\dashv$ |          | _  |  |          | _  | Н        | $\dashv$ | _             |
|          | 28       |         | ⊢  | +-           | <u> </u>     | ┢            | ⊢  | Н               | $\dashv$ | -        |                        | 78       | $\vdash$        | $\vdash$     | +        | +   | +-  | +       | +   | Н         | -    | $\dashv$        | 127        | _        |          | _  |  | _        | _  | $\dashv$ | $\dashv$ |               |
|          | 29       |         | ├  | +-           | ⊢            | ┢            | -  | -               | $\dashv$ | _        | -                      | 79       | -               | $\vdash$     | -        | +   | +   | +       | ┷   |           | ŀ    |                 | 128        | -        | _        | _  |  |          | <u> </u>   | $\sqcup$ | $\dashv$ |               |
|          |          | _       | ⊢  | ╀            | -            | ├            |  | Н               | -        | -        | -                      |          | Н               |              | +        | +   |   | +       | -   | Ы         | Ļ    |                 | 129        | _        | $\dashv$ | _  |  |          |  |          | _        | _             |
| -        | 30       | _       | -  | -            | -            | -            | <u> </u>   | $\vdash$        | -        |          | <b>—</b>               | 80       | Н               | $\dashv$     | +        | -   | +   | +-      | -   | Ш         | L    |                 | 130        | _        | _        | _  |  |          | _  |          | _        |               |
|          | 31       | _       | $\vdash$   | ├-           | $\vdash$     | <del> </del> | ├  | $\vdash$        |          | _        |                        | 81       | Н               | $\dashv$     | _        | +   | -   | +       | $\vdash$                                  | Ш         | L    |                 | 131        |          |          | _  |  | Ш        | <u> </u>   | Ш        | _        |               |
|          | 32       |         |  | -            | $\vdash$     | $\vdash$     | <b> </b> _                                       | $\vdash$        | _        | _        | <u> </u>               | 82       | $\vdash \vdash$ | $\vdash$     | 4        | $\perp$   | $\bot$  | 4       | _   | Ш         | L    |                 | 132        |          |          |    |  |          | $\Box$   | Ш        |          | _             |
|          | 33       |         | <u> </u>   | ├            | _            | ├_           | <del> </del> —                                   | $\vdash \vdash$ | _        | $\dashv$ | $\vdash$               | 83       | $\sqcup$        | $\dashv$     | $\dashv$ | 4-  | _   | +       | <b> </b>                                  | Ш         | L    |                 | 133        |          |          |    |  |          | Ш  | Ш        |          |               |
| -        | 34       |         | <u> </u>   | ├—           | ├            | <u> </u>     | ļ  | Ш               |          | _        | $\vdash$               | 84       | Ш               |              | $\perp$  | 1   | 4   | 4       | ↓_  | Ш         | L    |                 | 134        |          |          |    |  |          |  |          | $\sqcup$ |               |
|          | 35       |         | $\vdash$   | $\vdash$     | <u> </u>     |              | <u> </u>   |                 | _        | _        | <u> </u>               | 85       | Ш               | $\sqcup$     | _        | $\bot$  | 4_  | $\bot$  | $\perp$                                   | Ш         | L    |                 | 135        |          |          |    |  |          | Ш  |          |          |               |
|          | 36       |         | _  | $\vdash$     | <b> </b> -   | ⊢            | ऻ_   | $\square$       | _        |          | $\vdash$               | 86       |                 | $\sqcup$     | $\perp$  | _   | 4.  | $\bot$  | 1   | Ш         | L    |                 | 136        |          |          |    |  |          | Ш  | $\sqcup$ | $\Box$   |               |
|          | 37       |         | ⊢  | ⊢            | 1            | _            | <u> </u>   | Щ               | _        | _        | $\vdash \vdash \vdash$ | 87       | $\sqcup$        |              | $\perp$  | 4.  | _   |         | $\perp$                                   | $\square$ | L    |                 | 137        |          |          |    |  |          |  |          |          |               |
|          | 38       |         | <u> </u>   | L_           | _            | L.           | <b> </b> _                                       | $\sqcup$        | _        | _        |                        | 88       | Ш               |              | $\perp$  | $\perp$   | $\perp$   | $\perp$ | _   | Ш         | L    |                 | 138        |          |          |    |  |          |  |          |          |               |
|          | 39       |         | L_   | <b> </b>     | <u> </u>     | Щ.           | ļ  | Ш               | _        |          | <b> </b>               | 89       |                 | $\Box$       | $\perp$  |   | $\perp$   | 1       |   | Ш         | L    |                 | 139        |          |          |    |  |          |  |          |          | _             |
|          | 40       |         |  | L.           | <u> </u>     | <u> </u>     |  | Ш               |          | _        |                        | 90       | ļ               |              |          |   | $\perp$   | L       |   | Ш         | L    |                 | 140        | [        |          |    |  |          |  |          | $\Box$   | _             |
|          | 41       |         | _  | L            | _            |              |  | Ш               |          | _        |                        | 91       | Ш               |              |          |   |   | $\perp$ |   |           |      |                 | 141        |          |          |    |  |          |  |          | $\Box$   |               |
|          | 42       |         | <u> </u>   | _            | _            |              | <u> </u>   | Щ               |          |          |                        | 92       | Ш               |              |          |   | $\perp$   |         |   |           |      |                 | 142        | $\Box$   | $\Box$   |    |  |          |  |          | $\Box$   | _             |
|          | 43       |         | <u> </u>   | L_           | <u> </u>     |              | L  | Ш               | $\perp$  | _        |                        | 93       |                 |              |          |   |   | $\perp$ | $oxedsymbol{oxedsymbol{oxedsymbol{eta}}}$ |           |      |                 | 143        |          |          | _] | ]  |          |  | T        | T        |               |
|          | 44       |         | _  | <u></u>      | $oxed{oxed}$ | Ш            |  |                 |          |          |                        | 94       |                 |              |          |   |   | $\perp$ |   |           |      |                 | 144        | _7       |          |    |  |          |  |          | $\neg$   |               |
|          | 45       |         |  | L            | L            |              |  | $oxed{oxed}$    |          |          |                        | 95       |                 | $oxed{\int}$ | $\Box$   | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |         |   |           |      |                 | 145        |          |          |    |  |          |  |          | 7        | _             |
|          | 46       |         |  |              |              |              |  |                 |          | J        |                        | 96       |                 |              | $\Box T$ | Т   | J   |         |   |           |      |                 | 146        |          |          |    | $\neg$   |          |  | 寸        | ヿ        |               |
|          | 47       |         |  |              |              |              |  |                 |          |          |                        | 97       |                 | 丁            | $\top$   | T   |   | Т       | П   |           |      |                 | 147        | $\neg$   | 寸        |    | $\neg$   |          |  | _        | $\dashv$ |               |
|          | 48       |         |  |              |              |              |  |                 |          |          |                        | 98       |                 | $\neg$       | $\top$   | T   | 1   | $\top$  | П   | $\neg$    | ı    |                 | 148        | $\dashv$ | 7        |    |  | $\dashv$ |  | $\dashv$ | $\dashv$ | $\dashv$      |
|          | 49       |         |  |              |              |              |  |                 |          |          |                        | 99       | $\Box$          | $\dashv$     | $\neg$   | $\top$  | $\top$  | T       | П   | $\neg$    | r    | _               | 149        | $\dashv$ | $\dashv$ |    | 1  | $\dashv$ | $\neg$   | $\dashv$ | $\dashv$ | $\dashv$      |
|          | 50       |         |  |              |              |              |  |                 | $\dashv$ | 1        |                        | 100      |                 | 寸            | 丁        | 十   | $\top$  | T       | T   | $\neg$    | r    | $\neg \uparrow$ | 150        | _        | $\dashv$ | 寸  |  | 一        | -  | 一        | $\dashv$ | $\dashv$      |
|          |          |         |  |              |              |              |  |                 |          |          |                        |          |                 |              |          |   |   |         |   |           |      |                 |            |          |          |    |  |          |  |          |          |               |